

PLANNING BOARD Town of Greenland • Greenland, NH 03840 11 Town Square • PO Box 100 Phone: 603.431.3070 • Fax: 603.430.3761 Website: greenland-nh.com

PROJECT TYPE AND DESCRIPTION

See Application Definitions Below

Please include 11 copies of this page only

APP	LICATION DATE	
PRO	PERTY ADDRESS	
	Applica	tion Type
P	Preliminary Conceptual Consultation	Design Review
	ite Plan Review	🔀 Subdivision of Land
	Boundary Line Adjustment	Conditional Use Permit
	/oluntary Merger (RSA 674:39-a)	
	Description of Pro	oject or Application
C	onverting existing duplex have it	unit building
	APPLICATIO Preliminary Conceptual Consultation Phase [RS	N DEFINITIONS 5A 676:4(II)(a)]
1.	Review of the basic concept of the proposi- resolving problems. Consultation will be no discuss proposals in conceptual form only a development and proposals under the master giving formal public notice, but may occur only	al and suggestions which might be of assistance in on-binding. The Planning Board and applicant may and in general terms such as desirability of types of plan. Discussions may occur without the necessity of y at public hearings of the Planning Board.
2.	Design Review Phase [RSA 676:4(II)(b)] Non-binding discussions beyond conceptual; engineering details. Formal public notice mu notified.	general discussions involving more specific design and ist be made; abutters and the general public must be
3.	Site Plan Review [RSA 674:43] Review of site plans for specific types of de land development regulations and consisten must be made; abutters and the general publ	velopment to ensure compliance with all appropriate cy with the Comprehensive Plan. Formal public notice ic must be notified.
4.	Abutters (RSA 672:3) Any person whose property adjoins or is dire complete definition.)	ectly across the street or stream. (See the RSA for the



- PROPOSED CONTOUR
- MONUMENT TO BE SET
- VERTICAL GRANITE CURB



- 4) THE PARCEL IS NOT WITHIN A FEMA FLOOD ZONE, AS PER FLOOD INSURANCE RATE MAP #33015C0265F, PANEL 265 OF 681, DATED JANUARY 29, 2021. VERTICAL DATUM IS NAVD 1988.
- 5) WETLANDS WERE DELINEATED BY MIKE CUOMO, CWS IN MAY, 2021.

	2	8/19/2022	FOR REVIEW
	1	7/20/2022	FOR REVIEW
	ISS.	DATE	DESCRIPTION OF ISSUE
	SCAI	^{LE} 1" = 10'	
	CHE	A.ROSS	
	DRA	D.D.D.	
	CHE	CKED	
	R	Civil/Structu & Su 909 Is Portsmou (603)	NEERING, LLC Iral Engineering Irveying slington St. th, NH 03801 433-7560
	JE	ient FF APSEY	
	TIT	EXIS	STING
NININ OF NEW HAMPIN		PI	LAN
ALEX ALEX		529 PORTS	SMOUTH AVE
R No. 9409	C	GREENLAN	D, NH 03840
THE CENSEL OF WITH		TAX MAP	U5, LOT 9
F. Hurrow	JDE	3 NUMBER 21-144	DWG. ND. ISSUE 1 OF 4 2



	NOTES		
	I) OWNER OF RECORD: GRANITE STATE PIONE	FR GROUP IIC	· .
	TAX MAP U5, LOT 9 516 PORTSMOUTH AVE		· · · · · · · · · · · · · · · · · · ·
	GREENLAND, NH 0384 RCRD: 6205-2466	Ο.	
	AREA: 20,497 SF, 0.4	7 ACRES	
	2) THE PURPOSE OF THIS P EXISTING LOT 9 INTO 0 REMAIN TAX MAP U5, I 529 PORTSMOUTH AVE MAP U5, LOT 9A WITH	LAN IS TO CON CONDOMINIUMS LOT 9 WITH AN , WHILE UNIT #1 AN ADDRESS C	VERT THE UNIT #2 WILL ADDRESS OF WILL BE TAX
	CEMETERY LN.		
	MINIMUM LOT AREA MIN. CONTIGUOUS NON- MIN. LOT AREA PER D MINIMUM FRONTAGE MINIMUM WIDTH SETBACKS: FRONT	WETLAND AREA WELLING UNIT	60,000 SF 445,000 SF 7,500 SF 200 FT 80 FT
:	SIDE REAR		20 FT 20 FT
X FACTOR) / FACTOR	MAXIMUM BUILDING HE MAXIMUM LOT COVERA MAXIMUM BUILDING FO	IGHT AGE OTPRINT	35 FT 50% 10,000 SF
CRES	5) THE PARCEL IS NOT WITH PER FLOOD INSURANCE PANEL 265 OF 681, DAT VERTICAL DATUM IS NA	HIN A FEMA FLC RATE MAP #33 FED JANUARY 2 VD 1988.	00D ZONE, AS 3015C0265F, 9, 2021.
CRES ACRES = 200 GPD	6) WETLANDS WERE DELINE IN MAY, 2021.	ATED BY MIKE	CUOMO, CHIS
= 382 GPD = 33 GPD	7) PROPOSED SEPTIC WAS 6/2/2022. APPROVAL ‡	APPROVED BY #ecA20220602	NHDES ON
	8) BOTH LOTS WILL BE SER WATERLINES WILL BE IN	VICED BY CITY STALLED.	WATER. NEW
	9) THE CONDOMINIUM CONV	ERSION WAS AF	PROVED BY
	THE GREENLAND PLANN 17, 2022.	ING BOARD ON	NOVEMBER
	REFERENCE PLANS	<u>)</u>	
	I) "CONDOMINIUM SITE PLAN SURVEY CO, LLC: DAT NOT RECORDED.	" BY ATLANTIC ED AUGUST 201	21.
	2) "PROPOSED SEPTIC SYS 529 PORTSMOUTH AVE CONSULTANTS. DATED NHDES APPROVAL #CA	TEM GREENLÂN NUE" BY CIVIL NOVEMBER II, I AI998013978	D, N.H. 998.
		5 3/28/2023	SUBDIVISION
		4 3/1/2023 3 9/22/2022	FOR REVIEW
GRAPH	HIC SCALE	2 8/23/2022 1 7/20/2022	FOR REVIEW
0 5 10	20 40	$\frac{\text{ISS.}}{\text{SCALE}} \frac{\text{DATE}}{1''} = 10'$	DESCRIPTION OF ISSUE
(IN SCALE	N FEET) 5: 1" = 10'	CHECKED A.ROSS	
		ROSS ENGI	NEERING, LLC
		Civil/Struct	ural Engingaring
(ROSS, HEREBY CEI	RTIFY: AT WAS PREPARED BY ME OR THOSE	& S 9091 Portsmo (603	urar Engineering urveying islington St. uth, NH 03801) 433-7560
(ROSS, HEREBY CEI AT THIS SURVEY PLA DER MY DIRECT SUP S PLAN IS A RESUL	RTIFY: AT WAS PREPARED BY ME OR THOSE ERVISION. T OF FIELD SURVEY PERFORMED BY	CLIENT	urar Engineering urveying islington St. uth, NH 03801) 433-7560
(ROSS, HEREBY CEI AT THIS SURVEY PLA DER MY DIRECT SUP S PLAN IS A RESUL & SRO DURING FE DSURE IS BETTER TH RVEY PER NHLSA ST	RTIFY: AT WAS PREPARED BY ME OR THOSE ERVISION. T OF FIELD SURVEY PERFORMED BY BRUARY 2023. THE ERROR OF IAN 1/15,000. TANDARDS; CATEGORY 1, CONDITION 1.	& S 909 Portsmo (603 CLIENT GRANITE STAT PIONEER GROU 516 PORTSMOU GREENLAND, N	LITAL Eligine el ling urveying islington St. uth, NH 03801) 433-7560 E P LLC JTH AVE H 03840
K ROSS, HEREBY CEI AT THIS SURVEY PLA DER MY DIRECT SUP S PLAN IS A RESUL O & SRO DURING FE DSURE IS BETTER TH RVEY PER NHLSA ST R. ALEX ROSS	RTIFY: AT WAS PREPARED BY ME OR THOSE ERVISION. T OF FIELD SURVEY PERFORMED BY BRUARY 2023. THE ERROR OF IAN 1/15,000. TANDARDS; CATEGORY 1, CONDITION 1.	& S 9091 Portsmo (603 CLIENT GRANITE STATI PIONEER GROU 516 PORTSMOU GREENLAND, N TITLE SUBDIVIS	E LLC JTH AVE H 03840 SION PLAN for
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ROSION AND SEDIMENTATION CONTROL

ONSTRICTION PHASING AND SEQUENCING

SEE "EROSION AND SEDIMENTATION CONTROL GENERAL NOTES" WHICH ARE TO BE AN INTEGRAL PART OF THIS PROCESS.

. INSTALL SILTSOXX FENCING AS PER DETAILS AND AT SEDIMENT MIGRATION. CONSTRUCT TREATMENT SWALES , LEVEL SPREADERS AND DETENTION STRUCTURES AS DEPICTED ON DRAWINGS.

F. STRIP AND STOCKPILE TOPSOIL. STABILIZE PILES OF SOIL CONSTRUCTION 1ATERIAL & COVER WHERE PRACTICABLE.

MINIMIZE DUST THROUGH APPROPRIATE APPLICATION OF WATER OR OTHER OUST SUPPRESSION TECHNIQUES ON SITE.

. ROUGH GRADE SITE. INSTALL CULVERTS AND ROAD DITCHES. FINISH GRADE AND COMPACT SITE.

3. RE-SPREAD AND ADD TOPSOIL TO ALL ROADSIDE SLOPES. TOTAL TOPSOIL THICKNESS TO BE A MINIMUM OF FOUR TO SIX INCHES.

1. STABILIZE ALL AREAS OF BARE SOIL WITH MULCH AND SEEDING.

IO. RE-SEED PER EROSION AND SEDIMENTATION CONTROL GENERAL NOTES. . SILT SOXX FENCING TO REMAIN AND BE MAINTAINED FOR TWENTY FOUR MONTHS AFTER CONSTRUCTION TO ENSURE ESTABLISHMENT OF ADEQUATE SOIL STABILIZATION AND VEGETATIVE COVER. ALL SILT SOXX FENCING ARE THEN TO BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.

12. PERIMETER CONTROLS SHALL BE INSTALLED PRIOR TO EARTH MOVING OPERATIONS. 13. ALL TEMPORARY WATER DIVERSION (SWALES, BASINS, ETC. MUST BE USED

AS NECESSARY UNTIL AREAS ARE STABILIZED. 14. PONDS AND SWALES SHALL BE INSTALLED EARLY ON IN THE CONSTRUCTION SEQUENCE - BEFORE ROUGH GRADING THE SITE.

5. ALL DITCHES AND SWALES SHALL BE STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM

16. ALL ROADWAYS AND PARKING LOTS SHALL BE STABILIZED WITHIN 72 HOURS OF ACHIEVING FINISHED GRADE.

7. ALL CUT AND FILL SLOPES SHALL BE SEEDED/LOAMED WITHIN 72 HOURS OF ACHIEVING FINISH GRADE.

8. ALL EROSION CONTROLS SHALL BE INSPECTED WEEKLY AND AFTER EVERY HALF-INCH OF RAINFALL.

19. THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION, BUT IN NO CASE SHALL EXCEED 5 ACRES AT ANY ONE TIME BEFORE DISTURBED AREAS ARE STABILIZED.

20. LOT DISTURBANCE, OTHER THAN THAT SHOWN ON THE APPROVED PLANS, SHALL NOT COMMENCE UNTIL AFTER THE ROADWAY HAS THE BASE COURSE TO DESIGN ELEVATION AND THE ASSOCIATED DRAINAGE IS COMPLETE AND STABLE.

PLANTING NOTES:

ALL PLANT MATERIALS SHALL BE FIRST QUALITY NURSERY GROWN STOCK. . ALL PLANTS SHALL BE PLANTED IN ACCORDANCE WITH NEW HAMPSHIRE LANDSCAPE ASSOCIATION STANDARDS AND GUARANTEED FOR ONE YEAR BY THE LANDSCAPE CONTRACTOR.

3. ALL TREES AND SHRUBS SHALL HAVE WATER SAUCERS BUILT AROUND THEIR BASES AND THESE SHALL BE MULCHED WITH 4" OF DARK BROWN AGED BARK MULCH. MULCH MUST BE KEPT 2" AWAY FROM THEIR TRUNKS.

4. ALL TREES AND SHRUBS SHALL BE PLANTED AND MULCHED BEFORE LAWN IS SEEDED.

MAINTENANCE REQUIREMENTS:

ALL TREES, SHRUBS, AND PERENNIALS WILL NEED TO BE WATERED THROUGH THANKSGIVING DURING THE FIRST SEASON IN WHICH THEY ARE INSTALLED. 2. AN UNDERGROUND DRIP IRRIGATION SYSTEM IS RECOMMENDED. IF AN UNDERGROUND DRIP IRRIGATION SYSTEM IS NOT INSTALLED, SOAKER HOSES WOUND THROUGHOUT PLANTING BEDS ARE ACCEPTABLE. ALTHOUGH OVERHEAD SPRINKLERS ARE RECOMMENDED FOR LAWN AREAS, THEY ARE NOT ACCEPTABLE FOR IRRIGATING TREES AND SHRUBS.

SEEDING AND STABILIZATION FOR LOAMED SITE: FOR TEMPORARY & LONG TERM SEEDINGS USE AGWAY'S SOIL CONSERVATION GRASS SEED OR EQUAL

COMPONENTS: ANNUAL RYE GRASS, PERENNIAL RYE GRASS, WHITE CLOVER, 2 FESCUES, SEED AT A RATE OF 100 POUNDS PER ACRE, FERTILIZER & LIME:

IITROGEN (N) 50 LBS/ACRE, PHOSPHATE (P205) 100 LBS/ACRE, POTASH (K20) 100 LBS/ACRE, LIME 2000 LBS/ACRE

MULCH: HAY OR STRAW 1.5-2 TONS/ACRE

A) GRADING AND SHAPING

I) SLOPES SHALL NOT BE STEEPER THAN 2:1; 3:1 SLOPES OR FLATTER ARE PREFERRED. WHERE MOWING WILL BE DONE, 3:1 SLOPES OR FLATTER ARE RECOMMENDED.

B) SEED BED PREPARATION

I) SURFACE AND SEEPAGE WATER SHOULD BE DRAINED OR DIVERTED FROM THE SITE TO PREVENT DROWNING OR WINTER KILLING OF THE PLANTS. 2) STONES LARGER THAN 4 INCHES AND TRASH SHOULD BE REMOVED BECAUSE THEY INTERFERE WITH SEEDING AND FUTURE MAINTENANCE OF THE AREA. WHERE FEASIBLE, THE SOIL SHOULD BE TILLED TO A DEPTH OF ABOUT 4 INCHES TO PREPARE A SEEDBED AND MIX FERTILIZER AND LIME INTO THE SOIL. THE SEEDBED SHOULD BE LEFT IN A REASONABLY FIRM AND SMOOTH CONDITION. THE LAST TILLAGE OPERATION SHOULD BE PERFORMED ACROSS THE SLOPE WHEREVER PRACTICAL.

FILTREXX SILTSOXX NOTES

I) ALL MAERTIAL TO MEET FILTREXX SPECIFICATIONS

2) SILTSOXX COMPOST, SOIL, ROCK, SEED FILL TO MEET APPLICATION REQUIREMENTS

EROSION AND SEDIMENTATION CONTROL GENER, NOTES

I. CONDUCT ALL CONSTRUCTION IN A MANNER AND SEQUENCE THAT CA THE LEAST PRACTICAL DISTURBANCE OF THE PHYSICAL ENVIRONMENT, BU CASE SHALL EXCEED 2 ACRES AT ANY ONE TIME BEFORE DISTURBED AR ARE STABILIZED.

2. ALL AREAS SHALL BE STABILIZED WITHIN 45 DAYS OF INITIAL DISTURBANCE.

3. ALL DITCHES, SWALES AND PONDS MUST BE STABILIZED PRIOR TO DIRECTING FLOW TO THEM.

4. ALL GROUND AREAS OPENED UP FOR CONSTRUCTION WILL BE STAB WITHIN 24 HOURS OF EARTH-DISTURBING ACTIVITIES BEING CEASED, AND FULLY STABILIZED NO LONGER THAN 14 DAYS AFTER INITIATION, (SEE NO FOR DEFINITION OF STABLE). ALL SOILS FINISH GRADED MUST BE STABIL WITHIN SEVENTY TWO HOURS OF DISTURBANCE. ALL TEMPORARY OR LONG SEEDING MUST BE APPLIED TO COMPLY WITH "WINTER CONSTRUCTION NOT WINTER CONSTRUCTION NOTES). EMPLOY TEMPORARY EROSION AND SEDIMENTATION CONTROL DEVICES AS DETAILED ON THIS PLAN AS NECE UNTIL ADEQUATE STABILIZATION HAS BEEN ASSURED (SEE NOTE II FOR DE OF STABLE).

5. TEMPORARY & LONG TERM SEEDING: USE SEED MIXTURES, FERTILIZE AND MULCHING AS RECOMMENDED (SEE SEEDING AND STABILIZATION NO 6. SILTSOXX FENCING TO BE SECURELY EMBEDDED AND STAKED AS D WHEREVER POSSIBLE A VEGETATED STRIP OF AT LEAST TWENTY FIVE FE BE KEPT BETWEEN SILTSOXX AND ANY EDGE OF WET AREA.

SEEDED AREAS WILL BE FERTILIZED AND RE-SEEDED AS NECESSAR ENSURE VEGETATIVE ESTABLISHMENT

8. SEDIMENT BASIN(S), IF REQUIRED, TO BE CHECKED AFTER EACH SIGN RAINFALL AND CLEANED AS NEEDED TO RETAIN DESIGN CAPACITY. 9. SILTSOXX FENCING WILL BE CHECKED REGULARLY AND AFTER EACH SIGNIFICANT RAINFALL. NECESSARY REPAIRS WILL BE MADE TO CORREC

UNDERMINING OR DETERIORATION OF THE BARRIER AS WELL AS CLEANIN REMOVAL AND PROPER DISPOSAL OF TRAPPED SEDIMENT. 10. TREATMENT SWALES WILL BE CHECKED WEEKLY AND REPAIRED WHE

NECESSARY UNTIL ADEQUATE VEGETATIVE COVER HAS BEEN ESTABLISHE II. AN AREA SHALL BE CONSIDERED FULLY STABLE IF ONE OF THE FOL HAS OCCURRED: BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PA

• A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED A MINIMUM OF 3" OF NON-EROSIVE MATERIAL SUCH AS STONE OR R HAS BEEN INSTALLED.

 EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED. ALL EROSION AND SEDIMENTATION CONTROL MEASURES IN THE PLAT MEET THE DESIGN BASED ON STANDARDS AND SPECIFICATIONS SET FOR THE STORM WATER MANAGEMENT AND EROSION AND SEDIMENTATION CON HANDBOOK FOR URBAN AND DEVELOPING AREAS IN NEW HAMPSHIRE (DEC 2008 OR LATEST) PREPARED BY ROCKINGHAM COUNTY CONSERVATION N.H. DES AND NRCS.

WINTER CONSTRUCTION NOTES

ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIM 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED OCTOBER 15TH, SHALL BE STABILIZED BY SEEDING AND INSTALLING EROS CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND F 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MUL NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR ON FROZEN GI AND SHALL BE COMPETED IN ADVANCE OF THAW OR SPRING MELT EVENT 2. ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATIVE GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTE OCTOBER 15TH, SHALL BE STABILIZED TEMPORARILY WITH STONE OR ERC CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS; 3. AFTER OCTOBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL PER NHDOT ITEM 304.3.

2" x 2" WOODEN STAKE

 \cap

FILTREXX SILTSOXX

(12"-18" TYP.)

AREA TO BE

PROTECTED

N.T.S.

WORK AREA

	LONG TERM SEEDIN	<u>G</u>						
AUSES	FOR CUT AND FILL AREA AND FOR WATERWAYS AND CHANNELS							
<u>ui in no</u> R <u>eas</u>								
		Ib/ACRE	<u>Ib/10005F</u>					
	TALL FESCUE	20	0.45					
	RED CLOVER (ALSIKE)	20	0.45					
BILIZED	TOTAL	48	1.35					
WILL BE								
DTE II	LIME: AT 2 TONS PER ACRE	OR 100 LBS PER	< 1,000 S.F. E ROTACILATEOO# REP. AC	DE				
	MULCH: HAY OR CLEAN STR	AW: 2 TONS/ACRE	- 0R 2 BAI FS/1000 S.F.	NRL.				
G TERM TES" (SEE								
	GRADING AND SHAPING:			_				
ESSARY	SLOPES SHALL NOT E	BE STEEPER THAN RED	2 TO I. 3 TO I OR FLATTER	2				
EFINITION	SEEDBED PREPARATI	ON:						
ED I IME	SURFACE AND SEEPA	GE WATER SHOUL	D BE DRAINED OR DIVERTE	D				
DTES).	FROM THE SITE TO PR	REVENT DROWNING	5 OR WINTER KILLING OF TH	E				
DETAILED.	STONES LARGER THA	N FOUR INCHES A	ND TRASH SHOULD BE REMO	VED.				
EET IS TO	SOD SHOULD BE TILLI	ED TO A DEPTH C	OF FOUR INCHES TO PREPAR	E				
RY TO	SEEDBED. FERTILIZE	R & LIME SHOULD	BE MIXED INTO THE SOIL.	0.711				
	CONDITION THE LAST	TILLAGE OPERA	EASONABLI FIRM AND SMO TION SHOULD BE PERFORME:	DIH D				
NIFICANT	ACROSS THE SLOPE I	NHEREVER PRACT	TICAL.					
H	* FROM: STORMWATER MANA	GEMENT AND ER	OSION AND SEDIMENTATION					
CT	CONTROL HANDBOOK FOR U	RBAN AND DEVEL	OPING AREAS IN NEW HAMP	SHIRE,				
IG,	DECEMBER 2008.							
EN								
ED.	SHORT TERM SEEDI	<u>NG</u>						
LLOWING	*WELL TO MODERATELY WEL	L DRAINED SOILS	5					
AVED	FOR CUT AND FILL AREA AN	D FOR WATERWA	YS AND CHANNELS					
RIP RAP	SEEDING MIXTURE C							
		<u>#/ACRE</u>	<u>#/10005F</u>					
	FOR APRIL I - AUGUST 15	10						
RTH IN	FOR FALL SEEDING	40	I					
NTROL	WINTER RYE	112	2.5					
CEMBER								
DISTRICT,	LIME: AT I TON PER ACRE C	DR 100 LBS PER 1	,000 S.F.					
	MULCH: HAY OR CLEAN STR	AW: 2 TONS/ACRE	OR 2 BALES/1000 S.F.	·L.				
		,						
	GRADING AND SHAPING:			7				
	SLOPES SHALL NOT E	5 ARE PREERRE	2 10 1. 5 10 1 0R FLATIER D	<				
AFTER	SEEDBED PREPARATION:		<i>.</i>					
SION	SURFACE AND SEEPA	GE WATER SHOUL	D BE DRAINED OR DIVERTE	D FROM				
PLACING	THE SITE TO P	REVENT DROWNIN N EQUR INCLES A	IG OR WINTER KILLING OF TH	HE PLANTS				
	SOD SHOULD BE TILLE	ED TO A DEPTH (DF FOUR INCHES TO PREPAR	E.				
ROUND	SEEDBED. FERTILIZE	R & LIME SHOULD	BE MIXED INTO THE SOIL.					
Т.;	THE SEEDBED SHOULD	DELEFT IN A RE	EASONABLY FIRM AND SMO	OTH D				
%	CONDITION, THE LAST ACROSS THE SLOPE	MHEREVER PRAC	TION SHOULD BE PERFORME) (TICAI	V				
	ACROSS THE SECTE							
	* FROM: <u>STORMWATER MANA</u>	GEMENT AND ER	DSION AND SEDIMENTATION	<u>CONTROL</u>				
	HANDBOOK FOR URBAN AND	DEVELOPING AR	EAS IN NEW HAMPSHIRE DEC	EMBER				

2008.

WHEN PROPOSED FOR ALTERATION DURING CONSTRUCTION AS BEING INFESTED WITH INVASIVE SPECIES SHALL BE MANAGED APPROPRIATELY USING THE DISPOSAL PRACTICES IDENTIFIED IN "NHDOT - BEST MANAGEMENT PRACTICES FOR ROADSIDE INVASIVE PLANTS -2008" AND "METHODS FOR DISPOSING NON-NATIVE INVASIVE PLANTS - UNH COOPERATIVE EXTENSION - 2010"

SEED MIXES SHALL NOT CONTAIN ANY SPECIES IDENTIFIED BY THE NEW HAMPSHIRE PROHIBITED INVASIVE PLANT SPECIES LIST.

Filtrexx SiltSoxx Plan View

N.T.S.

TRENCH NOTES - STORM DRAIN:

- 1) <u>BEDDING</u>: BEDDING FOR PIPES SHALL CONSIST OF PREPARING THE BOTTOM OF THE TRENCH TO SUPPORT THE ENTIRE LENGTH OF THE PIPE AT A UNIFORM SLOPE AND ALIGNMENT. CRUSHED STONE SHALL BE USED TO BED THE PIPE TO THE ELEVATION SHOWN ON THE DRAWINGS. NORMAL PIPE BEDDING IS CRUSHED STONE TO THE HAUNCH OF THE PIPE AND SAND BEDDING 6" ABOVE THE CROWN. IF THE TOP OF THE PIPE IS LESS THAN 30" FROM FINISH GRADE, BED PIPE COMPLETELY IN STONE UP TO 6" ABOVE PIPE CROWN, UNDERDRAIN TO HAVE 4" MIN' OF STONE OVER PIPE OR AS NECESSARY TO BE IN CONTACT WITH GRAVEL LAYER OF SELECTS ABOVE, FILTER FABRIC TO BE PLACED IN BETWEEN ALL STONE BEDDING MATERIAL AND SUBSEQUENT LAYERS DF FILL MATERIAL.
- 2) COMPACTION: ALL BACKFILL SHALL BE COMPACTED AT OR NEAR OPTIMUM MOISTURE CONTENT BY PNEUMATIC TAMPERS, VIBRATORY COMPACTORS OR OTHER APPROVED MEANS. BACKFILL BENEATH PAVED SURFACES SHALL BE COZMPACTED TO NOT LESS THAN 95 PERCENT OF AASHTO T99, METHOD C.
- 3) SUITABLE MATERIAL: IN ROADS, ROAD SHOULDERS, WALKWAYS AND TRAVELED WAYS, SUITABLE MATERIAL FOR TRENCH BACKFILL SHALL BE THE NATURAL MATERIAL EXCAVATED DURING THE COURSE OF CONSTRUCTION, BUT SHALL EXCLUDE DEBRIS; PIECES DF PAVEMENT; DRGANIC MATTER; TDP SDIL; ALL WET OR SOFT MUCK, PEAT, OR CLAY; ALL EXCAVATED LEDGE MATERIAL; ROCKS OVER 6 INCHES IN LARGEST DIMENSION; FROZEN EARTH AND ANY MATERIAL WHICH, AS DETERMINED BY THE ENGINEER, WILL NOT PROVIDE SUFFICIENT SUPPORT OR MAINTAIN THE COMPLETED CONSTRUCTION IN A STABLE CONDITION.

IN SEEDED AREAS, SUITABLE MATERIAL SHALL BE AS DESCRIBED ABOVE, EXCEPT THAT THE ENGINEER MAY PERMIT THE USE OF TOP SOIL, LOAD, ROCKS UNDER 12", FROZEN EARTH OR CLAY, IF HE/SHE IS SATISFIED THAT THE COMPLETED CONSTRUCTION WILL BE ENTIRELY STABLE AND PROVIDED THAT EAST ACCESS TO THE PIPE WILL BE PRESERVED.

- 4) BASE COURSE AND PAVEMENT: SHALL MEET THE REQUIREMENTS OF THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION'S LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES -DIVISIONS 300 AND 400 RESPECTIVELY.
- 5) DRAINAGE PIPE: PIPE MATERIALS SHALL BE POLYETHYLENE (SEE SPECIFICATIONS).
- 6) <u>W=MAXIMUM ALLOWABLE TRENCH WIDTH</u>: W SHALL BE THE MAXIMUM PAYMENT WIDTH FOR ROCK EXCAVATION (TRENCH) AND FOR ORDERED EXCAVATION BELOW GRADE

"approval for construction" is valid for 4 years from date c

7) Side slope of fill 3:1, (3' horizontal for every 1' vertical) 8) Place 6 inches of loam as a blanket on side slopes when 9) Entire disturbed area shall be loamed and seeded as soo

5) Do not allow vehicular traffic over any component of the unless that structure is designed to withstand an H-20 whe

	LOCATION:							
	County: ROCKINGHAM Town: GREENLAND							
	<u>Subdivision litle:</u> NH Subdivision Approval No.: PRE 1967							
_ED TE	Tax Map: U5 BLCK. 9 Deed: RCRD 6205-2466							
	<u>CLIENT:</u> CRANITE STATE DIONEER CROUD LLC							
	516 PORTSMOUTH AVE							
	<u>GREENLAND, NH 03840</u>							
	SOIL DATA: Performed on 11-23-21 by: ALEX ROSS							
255	Witnessed by JACK SHEPHARD							
515	TEST PIT #2 Date: 11-23-21 *Observed Ground Water @ NONE							
	*Roots @ 70"							
	*Seasonal High Ground Water FINE SANDY LOAM							
	PERC TEST # 1 \bullet Date: 11-23-21							
	Performed By: ALEX ROSS Depth: 24 Rate: 6 MIN/INCH							
	SYSTEM DESIGN DATA							
	Building Type: 4 BEDROOM DUPLEX (2 BEDROOMS/UNIT)							
	Sewage Load: 600 GPD Garbage Disposal: NO Type of Cellar: FULL Foundation Drains: YES							
al	Septic Tank Required: 2,500 GAL.							
nicular or	Distribution Box: 2 OUILEI Leach Bed Requirements:							
leaching e sealed with	Area Required: 192 SF (AS PER ADVANCED ON-SITE SOLUTIONS)							
all be built	Actual Footprint: 6 – 4'X8' CHAMBERS = 192 SF Sewage Pump: NO							
red by A.J.	Drinking Water: PUBLIC							
Ju by n.u.	Well Installed Prior to 1989: N/A							
MINIUM SITE	Nearest Abutting Well: N/A Hydric Soils: <50 FT Away To Hydric B Soil							
x outlets.	Nearest Surface Water: >> 75 FT Away							
on. uncovered								
isposal	MIN. 12" COVER TO FINISHED GRADE							
nt for any								
q 1000. f issue. 1" MIN	- 4' WIDE, 8' LONG, 13" TALL H-20 RATED CONCRETE							
+ MIN. VIDE 30" EN 36" &	CHAMBERS FROM AJ FOSS OR EQUAL.							
ACKS & IS BETWEEN	A.J. F055: (603) 155-2515							
ESS STACKS ER EXCEEDS	6" MEDIUM COURSE SAND FILL							
signer should	<u>CUNCRETE CHAMBER CRUSS SECTION</u>							
each field								
ct subsoil								
ion with								
side. tones laraer								
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re required. on as								
τ away from								
tub or								
easonable								
his system. ast every two								
heck tank pth, have	NOT TO SCALE							
<u>e system</u> eel load	ROSS ENGINEERING							
	909 ISLINGTON STREET PORTSMOUTH, NEW HAMPSHIRE (603) 433-7560 03801							
	DATE DATE DATE DATE DATE DATE DATE DATE							
	DEALMAL DOD E E DO COALE 4" 40" DWO NO 1 C 1							
	UKAWN: UUU D-D-ZZ SCALE: I : TU DWG. NO. 1 of 1							
	SUBSURFACE DISPUSAL SYSTEM							
	GRANITE STATE PIONEER GROUP LLC							
	TAX MAP U5 LOT 9							
	SALLAND, NA UJU4U							

NOTE: Rough 1st Floor: 9'-0.5" Finished 1st Floor: 8'-10.5"

Rough 2nd Floor: 8'-4.5" Finished 2nd Floor: 8'-2.5"

Michelle Shields	6 Rudolph Avenue	PROJECT:	SITE:	ISSUED FOR:	SCALE:	TITLE:	SHEET:
Design Smart Creative Architecture	Kittery, Maine 03904 207-438-9829 Cell: 207-752-7623	Cold Spring	527 / 529 Portsmouth Avenue	Review	1" = 10'-0"	Proposed Front Elevation	P1
www.MichelleShi	eldsDesign.com		Greenland, NH	August 1, 2022	(Letter)		

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Design Smart Creative Architecture	Kittery, Maine 03904 207-438-9829 Cell: 207-752-7623	Cold Spring Condominiums	527 / 529 Portsmouth Avenue	Review	1" = 10'-0"	Proposed Right Elevation	P2
www.MichelleShie	eldsDesign.com	1	Greenland, NH	August 1, 2022	(Letter)		

Michelle Shields	6 Rudolph Avenue	PROJECT:	SITE:	ISSUED FOR:	SCALE:	TITLE:	SHEET:
Design Smart Creative Architecture	Kittery, Maine 03904 207-438-9829 Cell: 207-752-7623	Cold Spring Condominiums	527 / 529 Portsmouth Avenue	Review	1" = 10'-0"	Proposed Rear Elevation	P3
www.MichelleShie	eldsDesign.com	1	Greenland, NH	August 1, 2022	(Letter)	riour Elevation	

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Design	Kittery, Maine 03904	Cold Spring	527 / 529	Review	1" - 10' 0"	Proposed	
Smart Creative Architecture	Cell: 207-752-7623	Condominiums	Portsmouth Avenue	ISSUE DATE:	1 – 10-0	Left Flevation	P4
www.MichelleShie	eldsDesign.com	1	Greenland, NH	August 1, 2022	(Letter)	Left Lievation	

